

## HPL 93728 LL 575 W 240 V

HPL | High-performance lamps



### Product family benefits

- Optimum use of the generated light in the spotlight



Technical data

Product information

|                 |          |
|-----------------|----------|
| Order reference | 93728 LL |
|-----------------|----------|

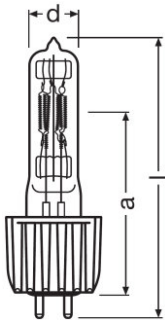
Electrical data

|                               |                 |
|-------------------------------|-----------------|
| Nominal voltage               | 240 /X V        |
| Nominal wattage               | 575.00 W        |
| On-mode power                 | 605.00 W        |
| Energy consumption in on-mode | 605.0 kWh/1000h |

Photometrical data

|                                       |          |
|---------------------------------------|----------|
| Color temperature                     | 3050 K   |
| Color rendering index Ra              | 100      |
| Φuse value refers to luminous flux .. | 360      |
| Correlated color temperature CCT      | 2978 K   |
| Useful luminous flux (Φuse)           | 11745 lm |
| Chromaticity coordinate x             | 0.439    |
| Chromaticity coordinate y             | 0.405    |

Dimensions & weight



|                                             |                              |
|---------------------------------------------|------------------------------|
| Diameter                                    | 19.0 mm                      |
| Length                                      | 104.0 mm                     |
| Length with base excl. base pins/connection | 98.00 mm                     |
| Light center length (LCL)                   | 60.3 mm                      |
| Illuminated field                           | 14.0*14.0 mm <sup>2 1)</sup> |
| Filament diameter                           | 14.0 mm                      |

<sup>1)</sup> Type of filament 6-C8

Product datasheet

Lifespan

|          |        |
|----------|--------|
| Lifespan | 1500 h |
|----------|--------|

Additional product data

|                             |              |
|-----------------------------|--------------|
| Base (standard designation) | G9.5 w/Hsink |
| Lighting technology used    | HL           |

Capabilities

|                  |     |
|------------------|-----|
| Burning position | Any |
|------------------|-----|

Certificates & standards

|                         |   |
|-------------------------|---|
| Energy efficiency class | G |
|-------------------------|---|

Country specific categorizations

|                 |          |
|-----------------|----------|
| Order reference | 93728 LL |
| ANSI code       | Other    |

Logistical data

|                                  |               |
|----------------------------------|---------------|
| EAN 10 of contained light source | 4008321174444 |
|----------------------------------|---------------|

Environmental information

|                                                                       |                                    |
|-----------------------------------------------------------------------|------------------------------------|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                    |
| Date of Declaration                                                   | 22-04-2024                         |
| Primary Article Identifier                                            | 4008321174444                      |
| Candidate List Substance 1                                            | No declarable substances contained |
| Declaration No. in SCIP database                                      | No declarable substances contained |

# Product datasheet

## Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (cover panel etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. Because of the heat produced only heat-resistant lamp connections (holders) may be used. Do not operate near people, or any materials that are flammable, sensitive to heat or affected by drying out. Detailed information is available on request.

## Logistical Data

| Product code  | Product description         | Packaging unit<br>(Pieces/Unit) | Dimensions (length<br>x width x height) | Volume               | Gross weight |
|---------------|-----------------------------|---------------------------------|-----------------------------------------|----------------------|--------------|
| 4008321174444 | HPL 93728 LL 575 W<br>240 V | Folding carton box<br>1         | 40 mm x 40 mm x<br>129 mm               | 0.21 dm <sup>3</sup> | 68.00 g      |
| 4008321174451 | HPL 93728 LL 575 W<br>240 V | Shipping carton box<br>12       | 174 mm x 147 mm x<br>145 mm             | 3.71 dm <sup>3</sup> | 947.00 g     |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

## Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.